## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	("5371745" "6918054" "6427215").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:29
L2	14	("5371745" "6918054" "6427215").uref.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 14:38
L3	1955	((establish\$3 or determin\$5 or find\$4 or calculat\$4 or detct\$4)near4 (((minim\$3 or lowest or lower) or (maxim\$3 or upper or highest))adj2 (number\$1 or valu\$2 or limit)))and ((retr\$4 or iterativ\$4 or successiv\$3 or repeat\$3 or repeatati\$4)near3 read\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:01
L4	278	I3 and ((stor\$4 or sav\$4 or writ\$5)with ((establish\$3 or determin\$5 or find\$4 or calculat\$4 or detct\$4)near4 (((minim\$3 or lowest or lower) or (maxim\$3 or upper or highest))adj2 (number\$1 or valu\$2 or limit))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:11
L5	1	I4 and (((two or plural\$4 or multiple or more or three)near3 level)with retr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:05
L6	1	I4 and (((two or plural\$4 or multiple or more or three)near3 (tier\$3 or level))with retr\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:06

## **EAST Search History**

L7	1	I4 and (((two or plural\$4 or multiple or more or three)near3 (tier\$3 or level))with ((retr\$4 or iterativ\$4 or successiv\$3 or repeat\$3 or repeatati\$4)near3 read\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:06
L8	4	I3 and (((two or plural\$4 or multiple or more or three)near3 (tier\$3 or level))with ((retr\$4 or iterativ\$4 or successiv\$3 or repeat\$3 or repeatati\$4)near3 read\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:10
L9	4	I3 and (((two or plural\$4 or multiple or more or three)near3 (tier\$3 or level))with ((retr\$4 or iterativ\$4 or successiv\$3 or repeat\$3 or repeatati\$4 or attempt\$4)near3 read\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:10
L10	216	(((two or plural\$4 or multiple or more or three)near3 (tier\$3 or level))with ((retr\$4 or iterativ\$4 or successiv\$3 or repeat\$3 or repeatati\$4 or attempt\$4)near3 (access\$4 or read\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:11
L11	1	I10 and ((stor\$4 or sav\$4 or writ\$5)with ((establish\$3 or determin\$5 or find\$4 or calculat\$4 or detct\$4)near4 (((minim\$3 or lowest or lower) or (maxim\$3 or upper or highest))adj2 (number\$1 or valu\$2 or limit))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:12
L12	1	I10 and ((stor\$4 or sav\$4 or writ\$5)same ((establish\$3 or determin\$5 or find\$4 or calculat\$4 or detct\$4)near4 (((minim\$3 or lowest or lower) or (maxim\$3 or upper or highest))adj2 (number\$1 or valu\$2 or limit))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 16:13
L13	7	I10 and ( ((establish\$3 or determin\$5 or find\$4 or calculat\$4 or detct\$4)near4 (((minim\$3 or lowest or lower) or (maxim\$3 or upper or highest))adj2 (number\$1 or valu\$2 or limit))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR <sup>*</sup>	ON	2006/11/21 16:14
L14	11	("5371745").URPN.	USPAT	OR	ON	2006/11/21 16:39

## **EAST Search History**

L15	7	("3078443"   "4059748"   "4549295"   "4750178"   "4817095"   "5068858").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 16:39
L16	27	("4549295").URPN.	USPAT	OR	ON	2006/11/21 16:42